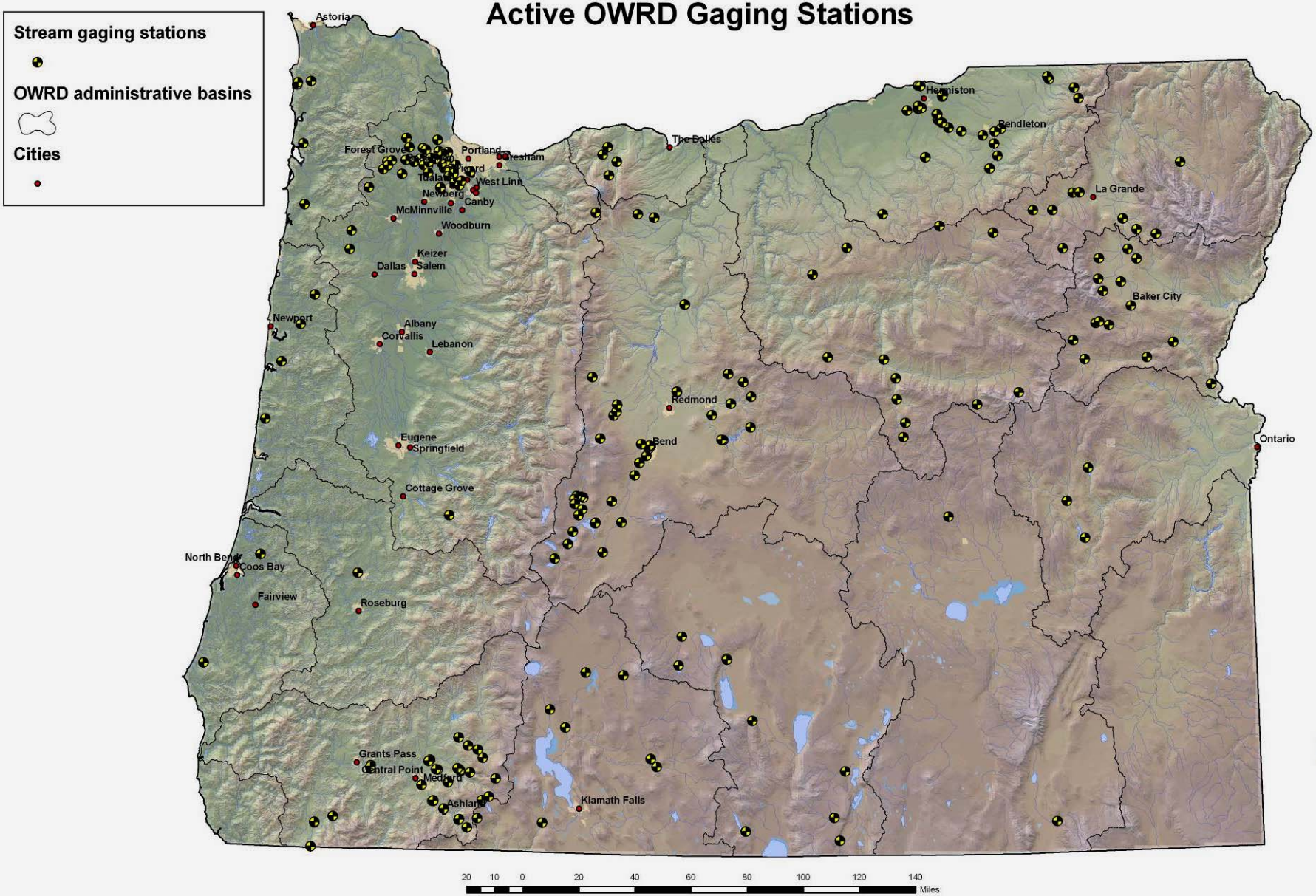
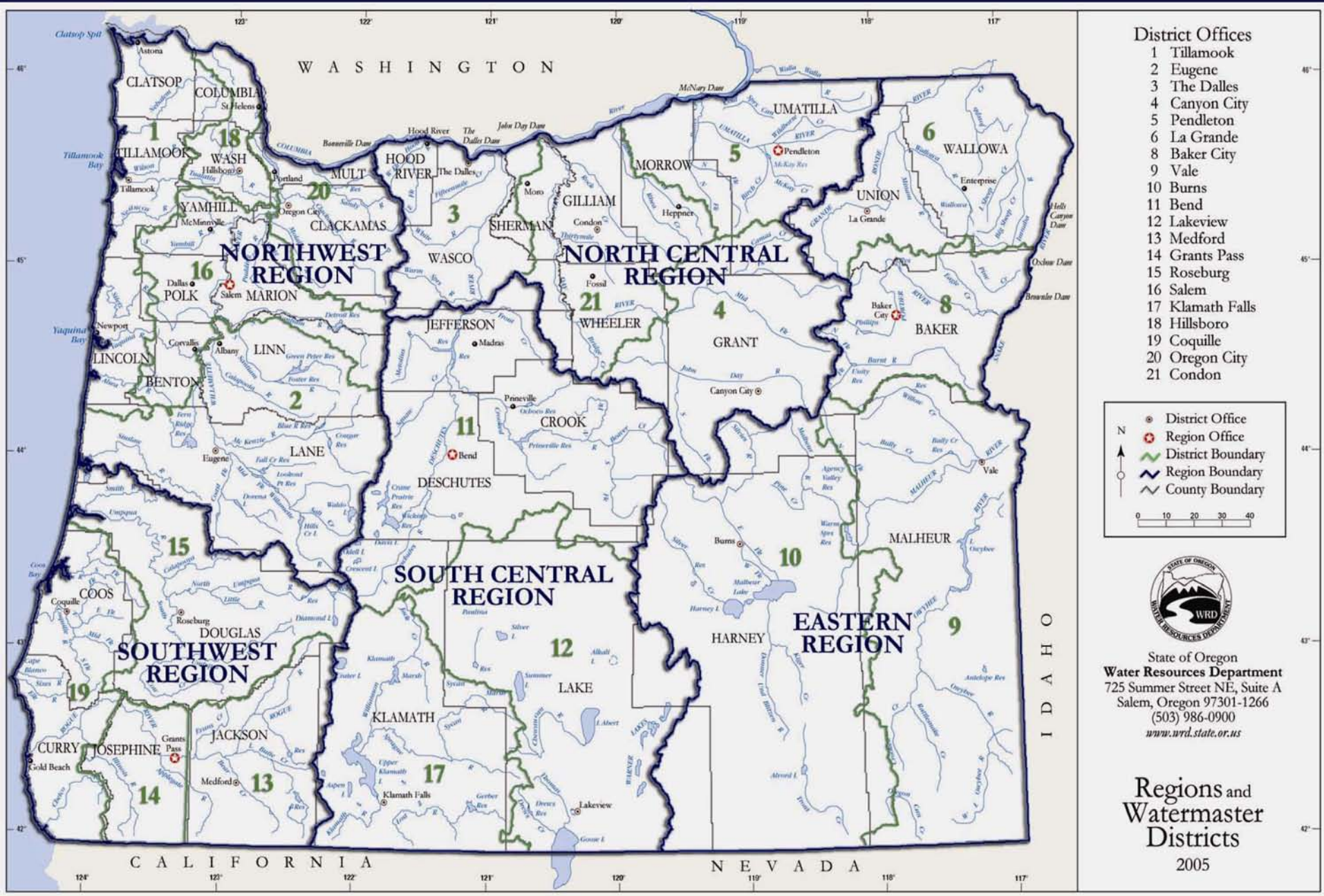
WISKI AND WATER

THE TRANSITION TO WISKI SOFTWARE BY OREGON WATER RESOURCES DEPARTMENT

Active OWRD Gaging Stations





District Offices

1 Tillamook
2 Eugene
3 The Dalles
4 Canyon City
5 Pendleton
6 La Grande
8 Baker City
9 Vale
10 Burns
11 Bend
12 Lakeview
13 Medford
14 Grants Pass
15 Roseburg
16 Salem
17 Klamath Falls
18 Hillsboro
19 Coquille
20 Oregon City
21 Condon

N

- District Office
- Region Office
- District Boundary
- Region Boundary
- County Boundary

0 10 20 30 40

State of Oregon
Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.wrd.state.or.us

Regions and Watermaster Districts

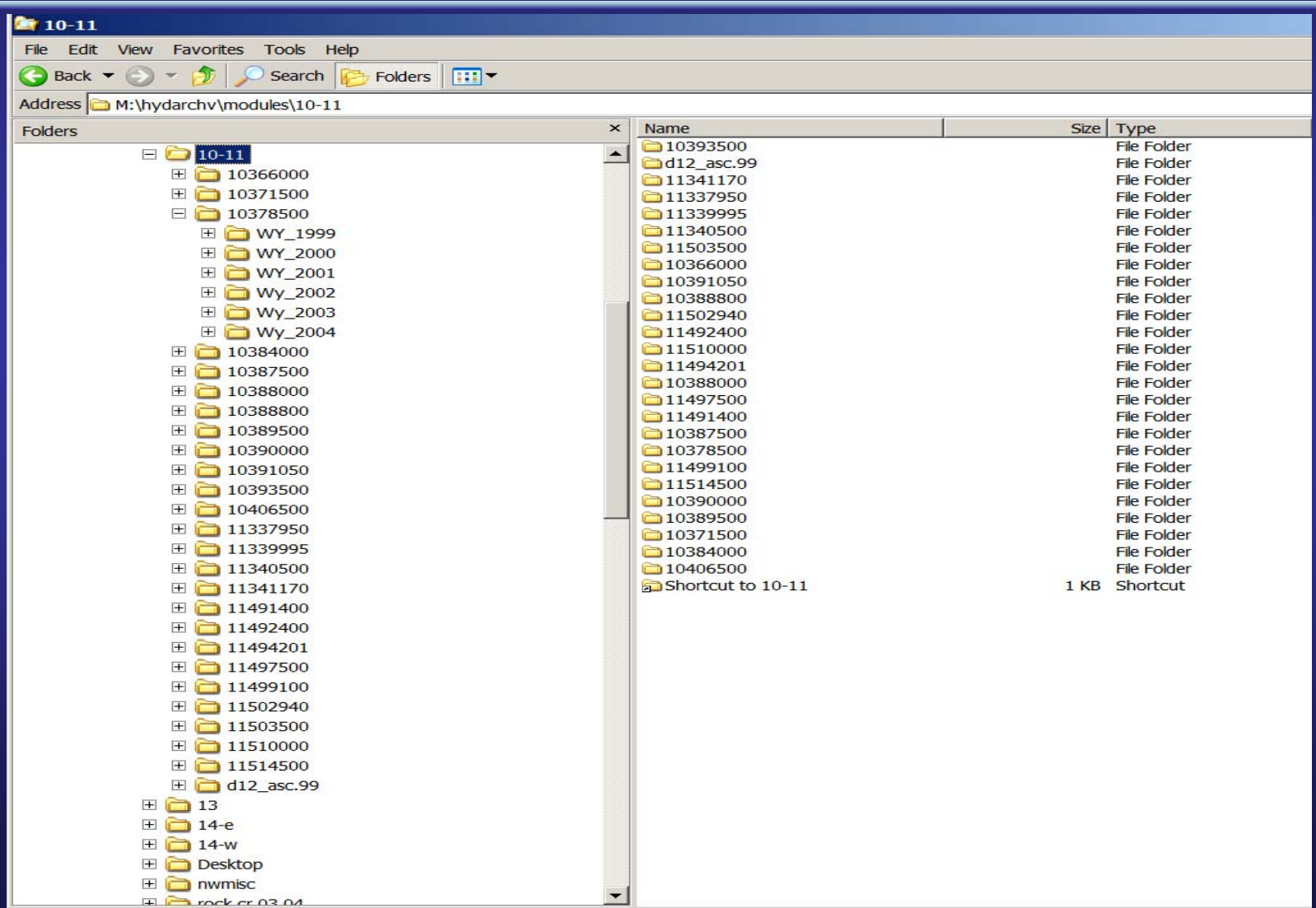
2005

WHERE WE STARTED

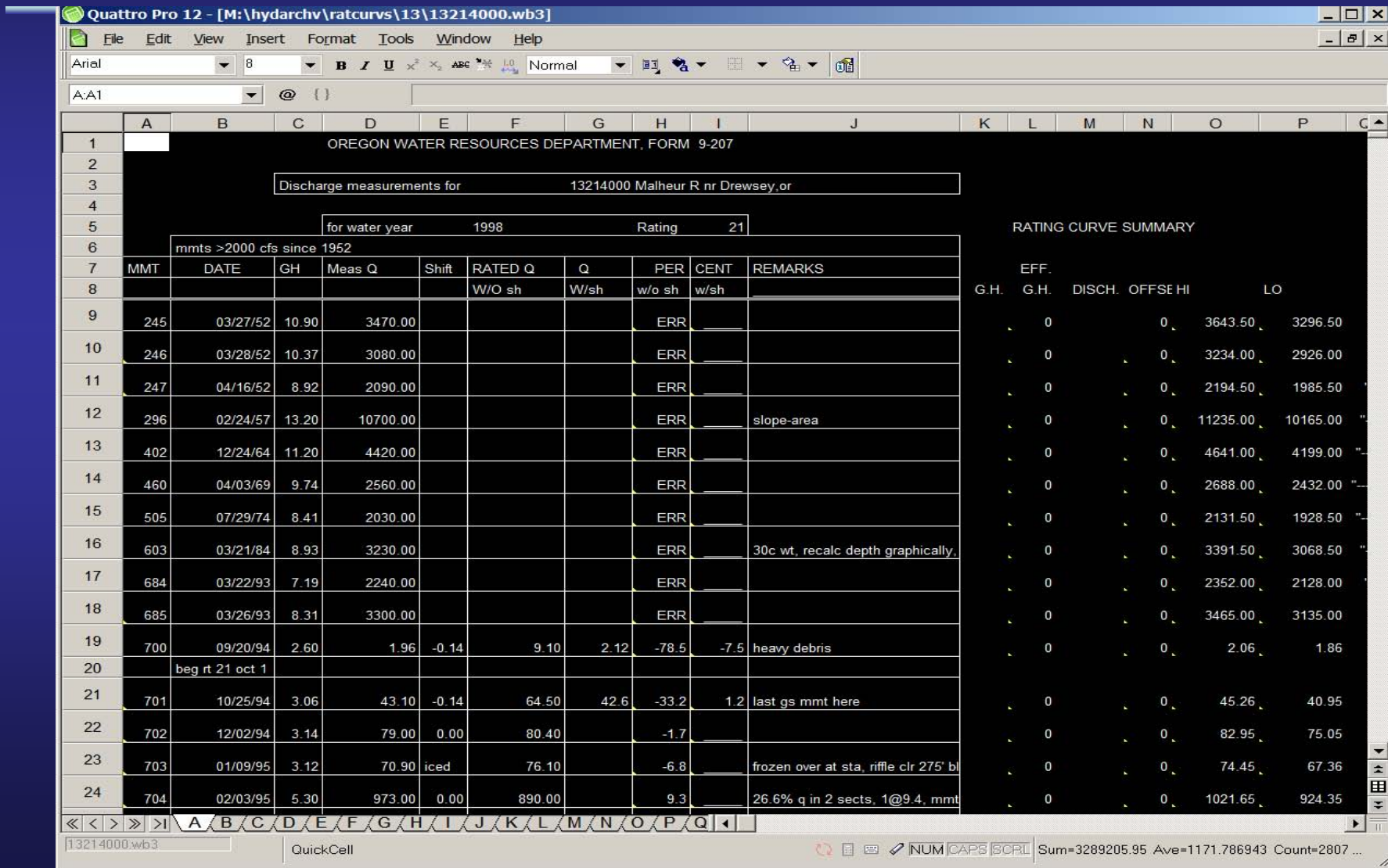
NO DATA BASE: INDIVIDUAL FILES STORED IN REGIONAL AND DISTRICT OFFICES USING :

- WIN_SW
- QUATTRO PRO SPREADSHEETS
- EXCEL SPREADSHEETS
- ETC.

Discharge Measurement Archive



Measurement Summary



Quattro Pro 12 - [M:\hydarchv\ratcurvs\13\13214000.wb3]

File Edit View Insert Format Tools Window Help

Arial 8 Normal

A:A1

OREGON WATER RESOURCES DEPARTMENT, FORM 9-207

Discharge measurements for 13214000 Malheur R nr Drewsey,or

for water year 1998 Rating 21

mmts >2000 cfs since 1952

MMT	DATE	GH	Meas Q	Shift	RATED Q W/O sh	Q W/sh	PER w/o sh	CENT w/sh	REMARKS
245	03/27/52	10.90	3470.00				ERR		
246	03/28/52	10.37	3080.00				ERR		
247	04/16/52	8.92	2090.00				ERR		
296	02/24/57	13.20	10700.00				ERR		slope-area
402	12/24/64	11.20	4420.00				ERR		
460	04/03/69	9.74	2560.00				ERR		
505	07/29/74	8.41	2030.00				ERR		
603	03/21/84	8.93	3230.00				ERR		30c wt, recalc depth graphically,
684	03/22/93	7.19	2240.00				ERR		
685	03/26/93	8.31	3300.00				ERR		
700	09/20/94	2.60	1.96	-0.14	9.10	2.12	-78.5	-7.5	heavy debris
	beg rt 21 oct 1								
701	10/25/94	3.06	43.10	-0.14	64.50	42.6	-33.2	1.2	last gs mmt here
702	12/02/94	3.14	79.00	0.00	80.40		-1.7		
703	01/09/95	3.12	70.90	iced	76.10		-6.8		frozen over at sta, riffle clr 275' bl
704	02/03/95	5.30	973.00	0.00	890.00		9.3		26.6% q in 2 sects, 1@9.4, mmt

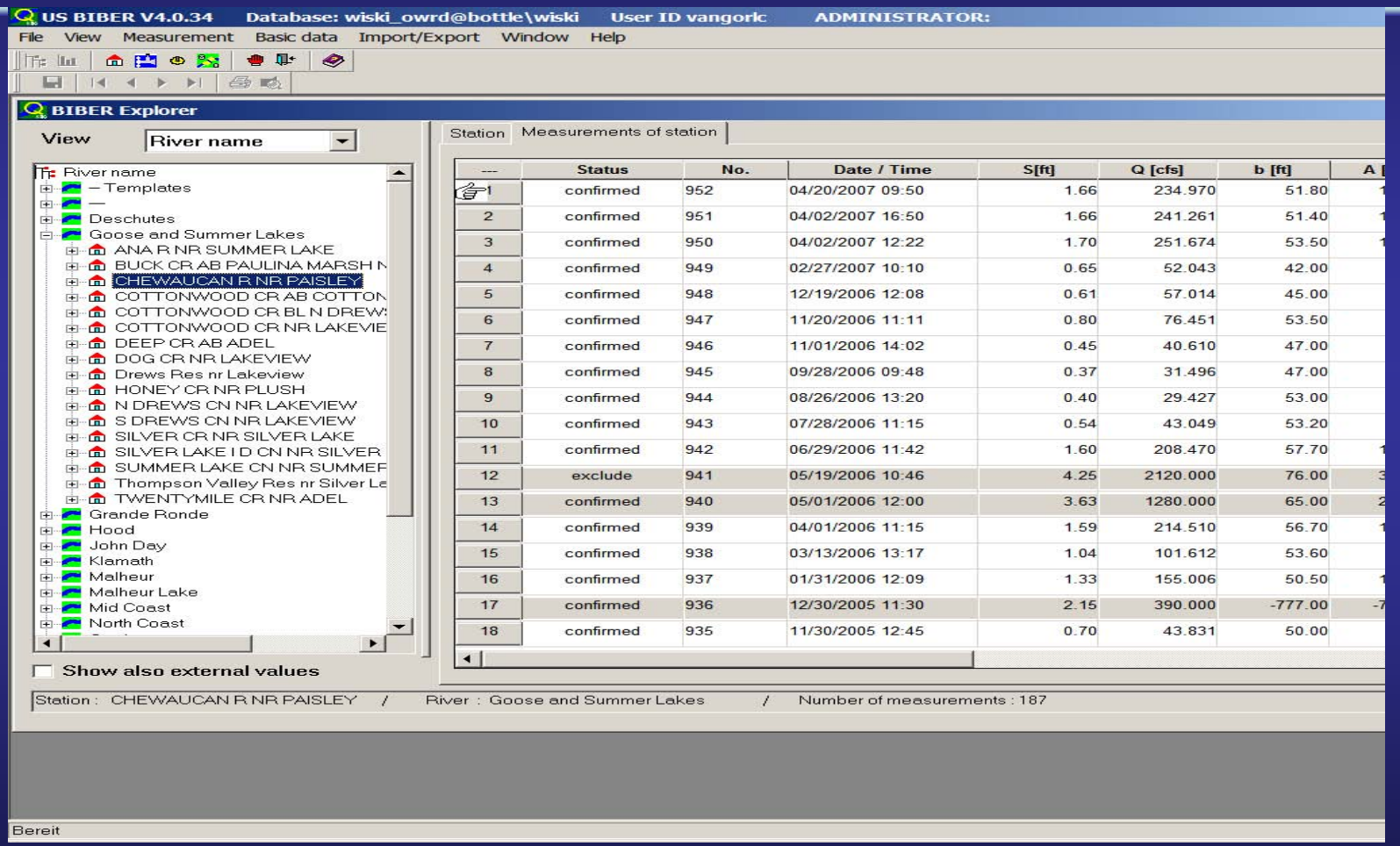
RATING CURVE SUMMARY

G.H.	EFF. G.H.	DISCH.	OFFSE	HI	LO
	0		0	3643.50	3296.50
	0		0	3234.00	2926.00
	0		0	2194.50	1985.50
	0		0	11235.00	10165.00
	0		0	4641.00	4199.00
	0		0	2688.00	2432.00
	0		0	2131.50	1928.50
	0		0	3391.50	3068.50
	0		0	2352.00	2128.00
	0		0	3465.00	3135.00
	0		0	2.06	1.86
	0		0	45.26	40.95
	0		0	82.95	75.05
	0		0	74.45	67.36
	0		0	1021.65	924.35

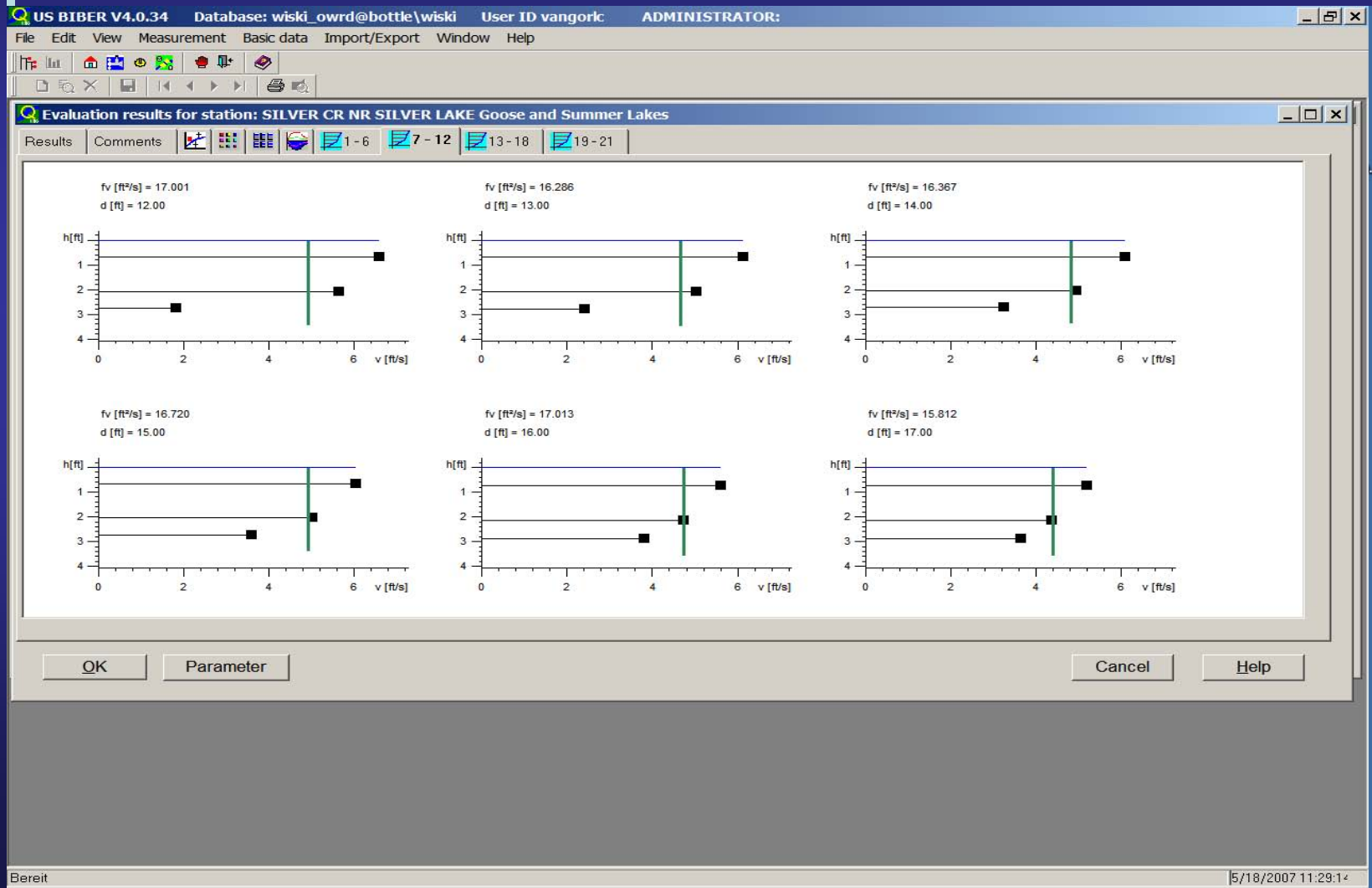
A B C D E F G H I J K L M N O P Q

13214000.wb3 QuickCell NUM CAPS SCRL Sum=3289205.95 Ave=1171.786943 Count=2807 ...

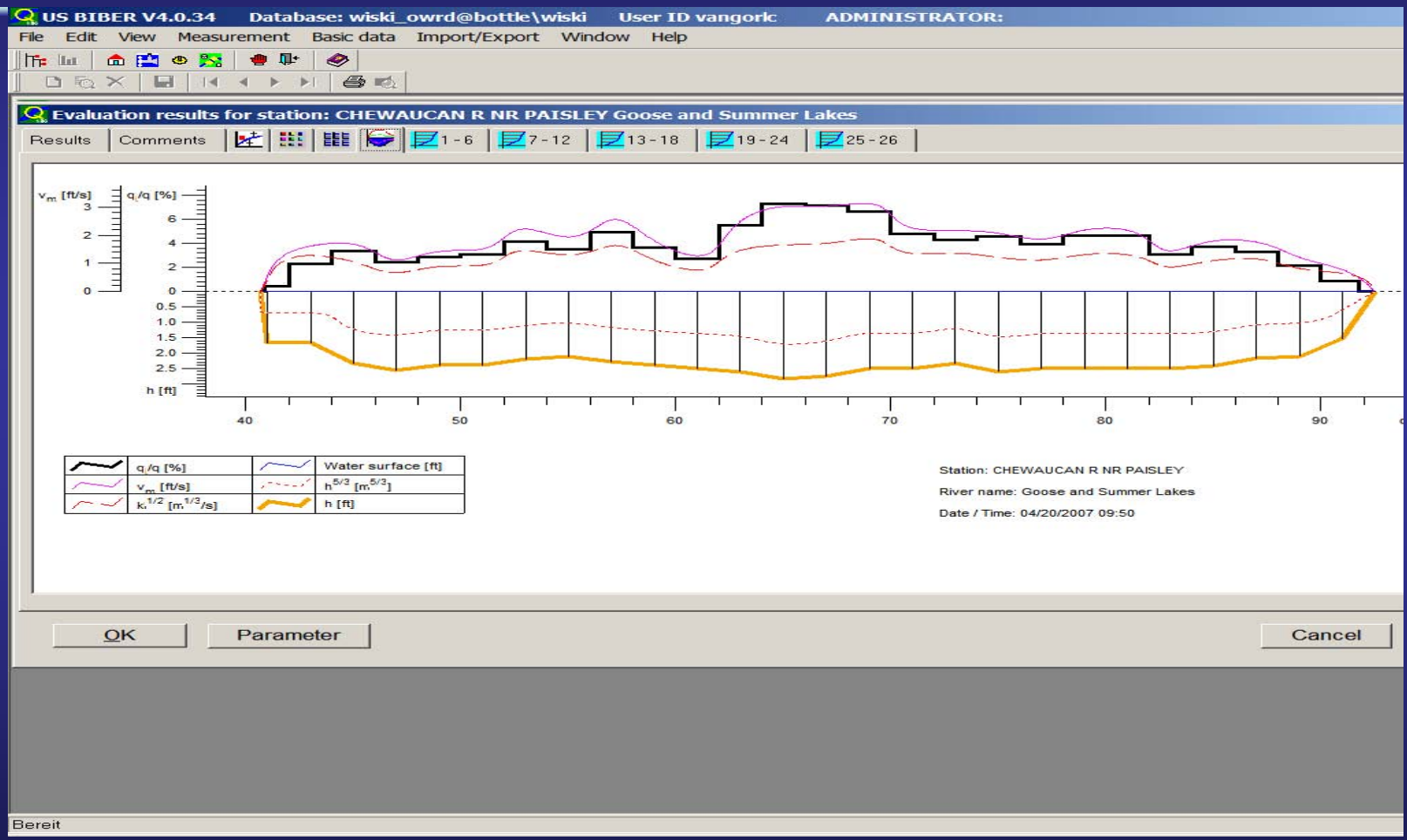
BIBER EXPLORER



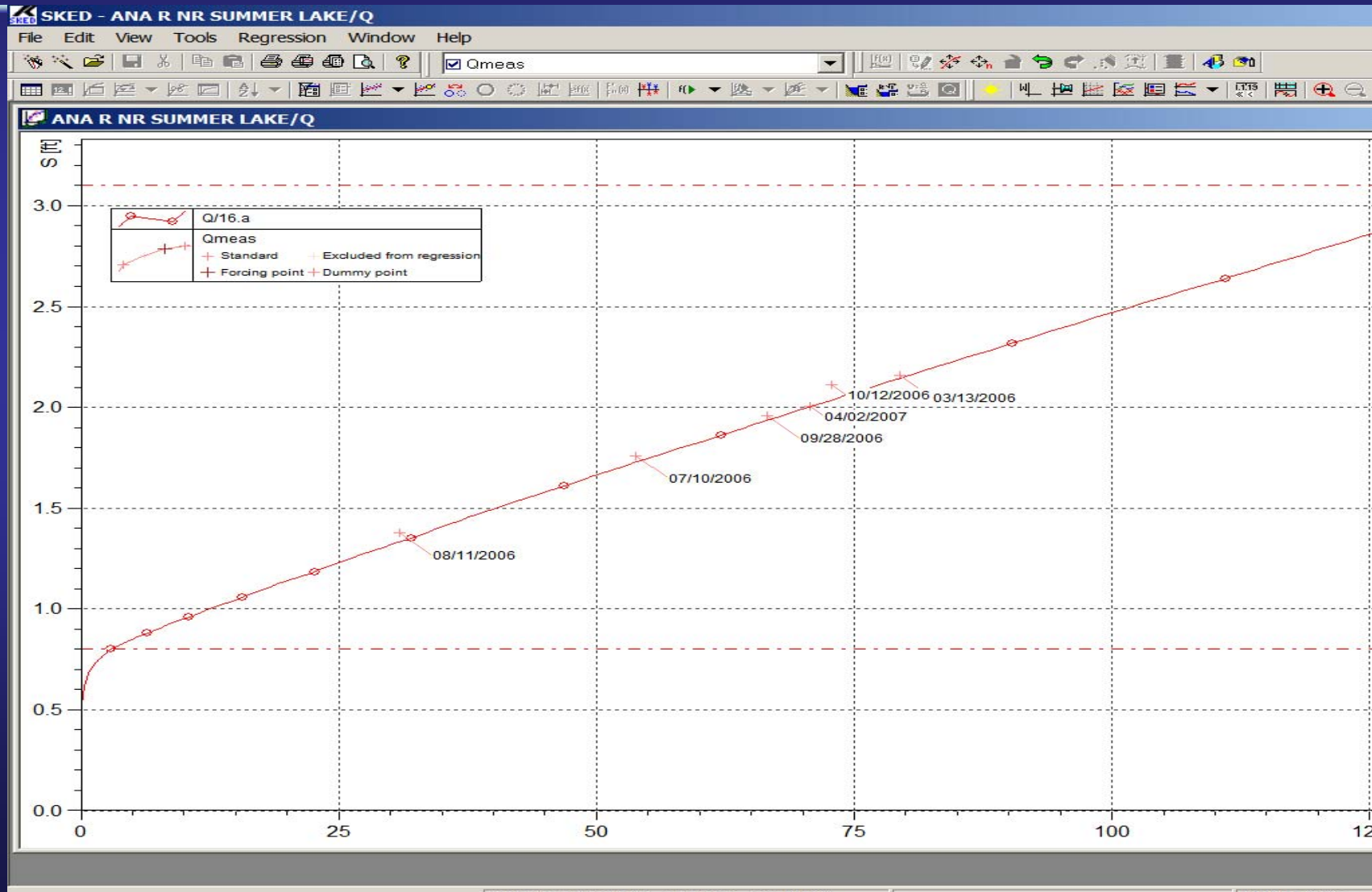
VELOCITY EVALUATION



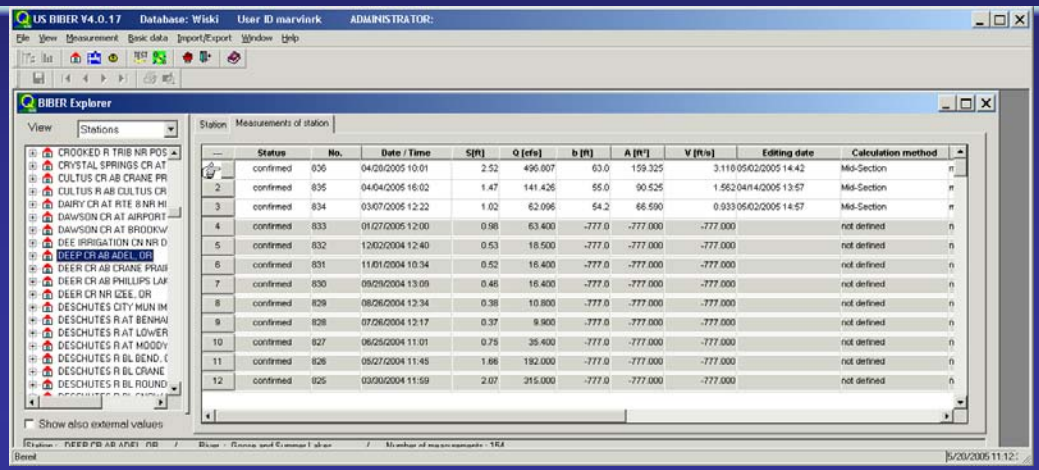
CROSS SECTION EVALUATION



SKED- RATING CURVE EDITIOR



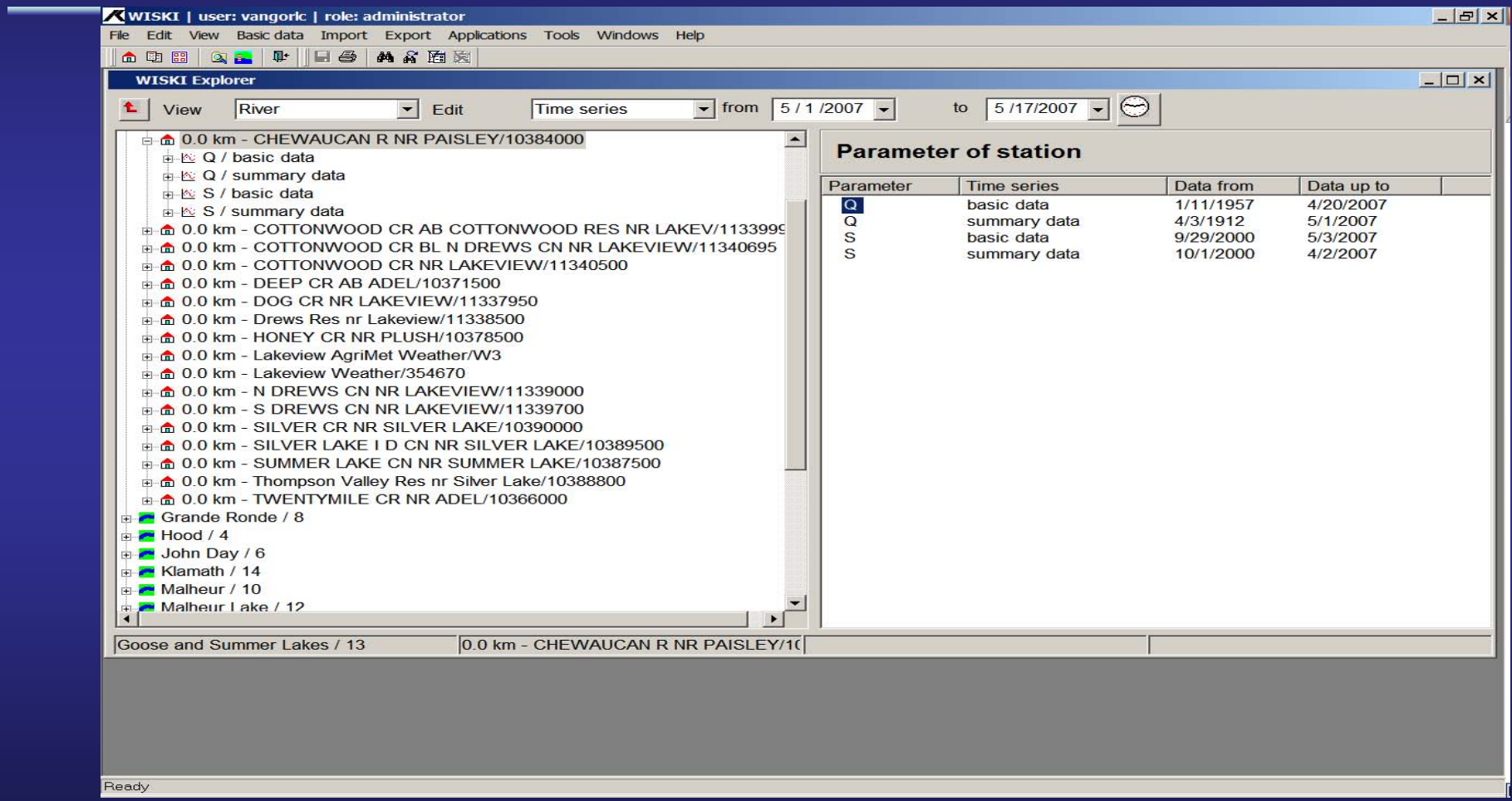
BIBER TRAINING DOCUMENT



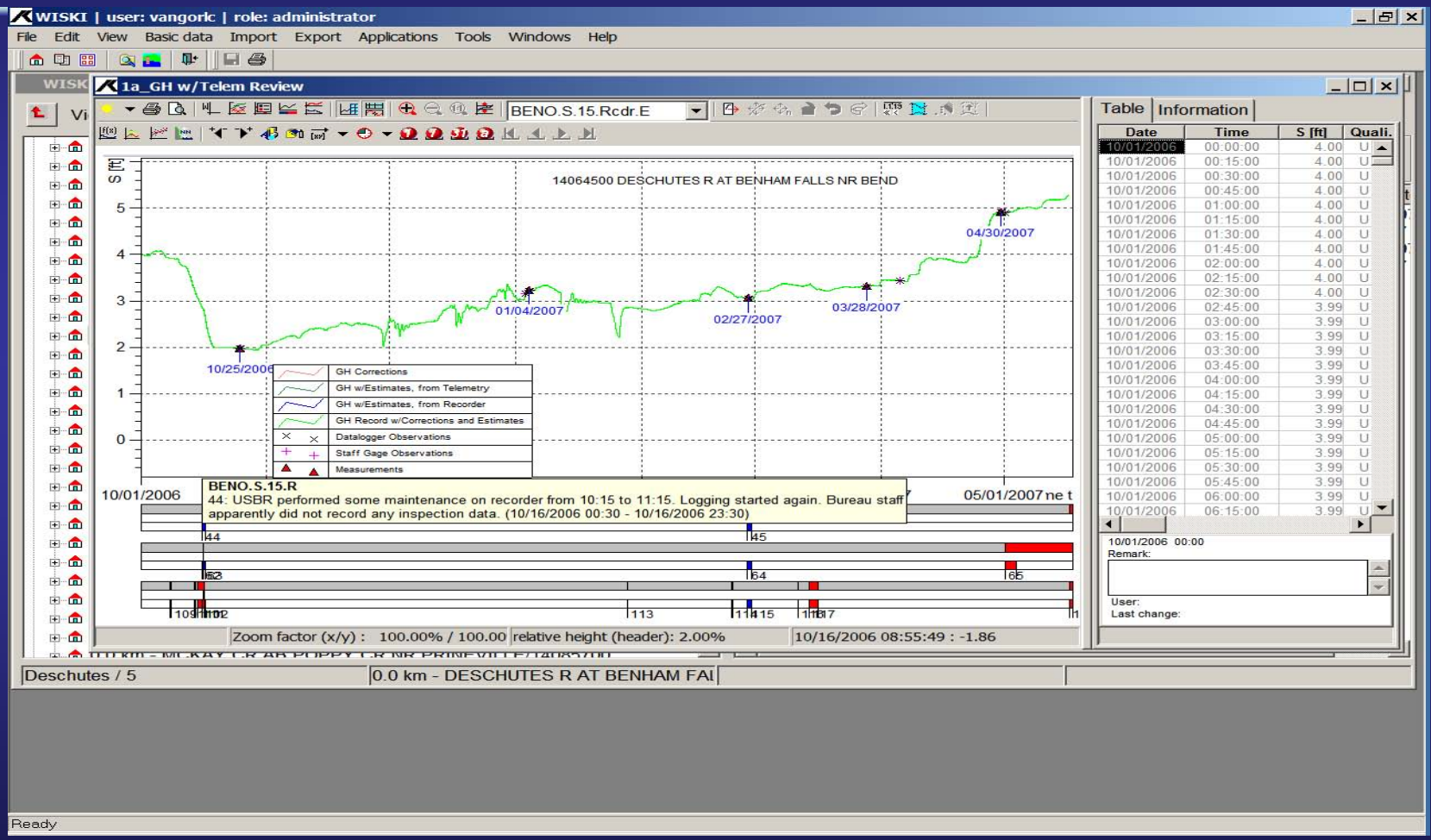
Features:

- **To find a measurement, use the scroll bar on the left side of the table or click on the "+" symbol next to the station and then scroll down to the measurement.**
- **To re-sort the table, click on the parameter name at the top of the table.**
- **To edit or evaluate a measurement, right click on the measurement to see the available features.**

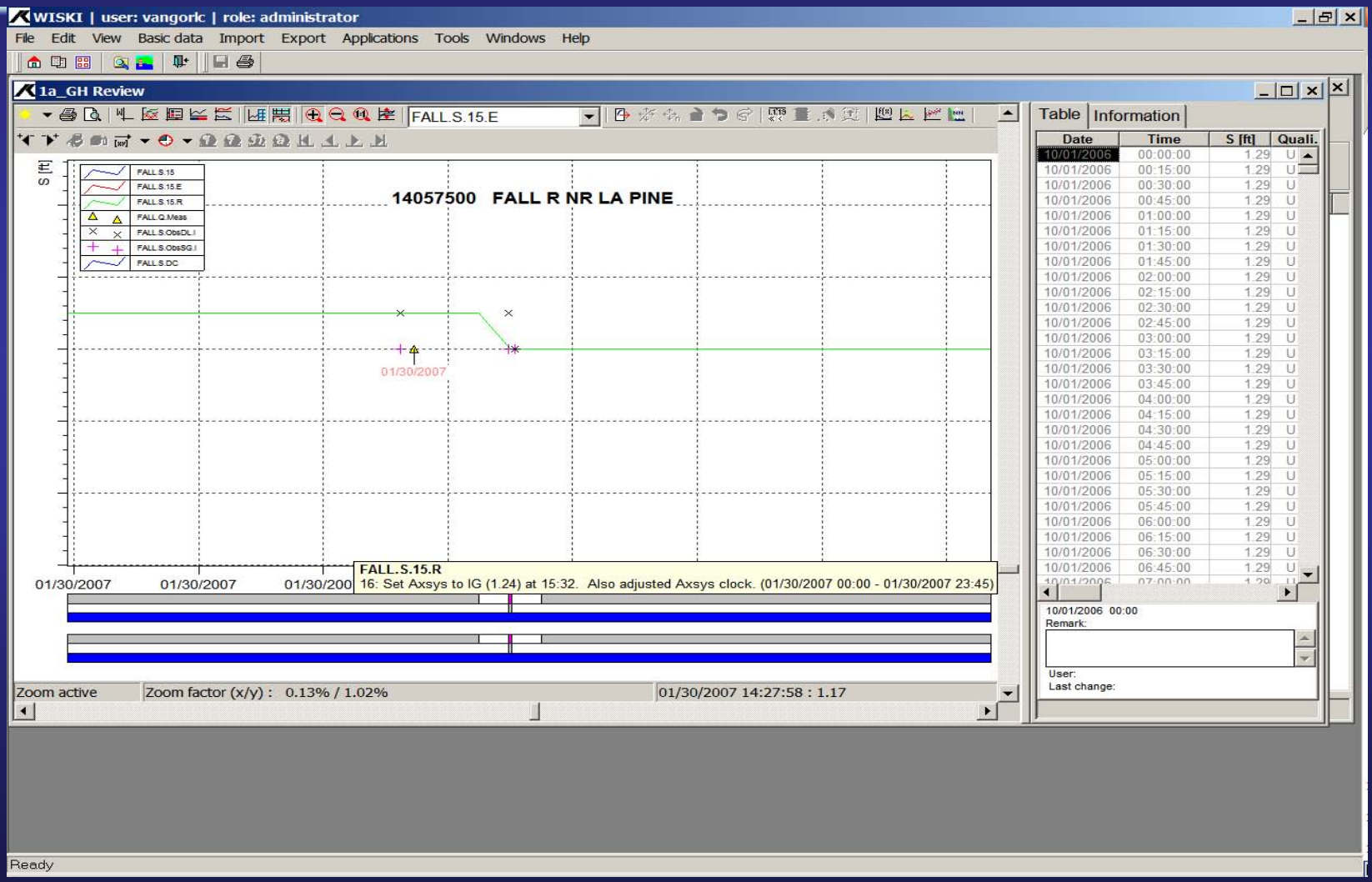
WISKI EXPLORER



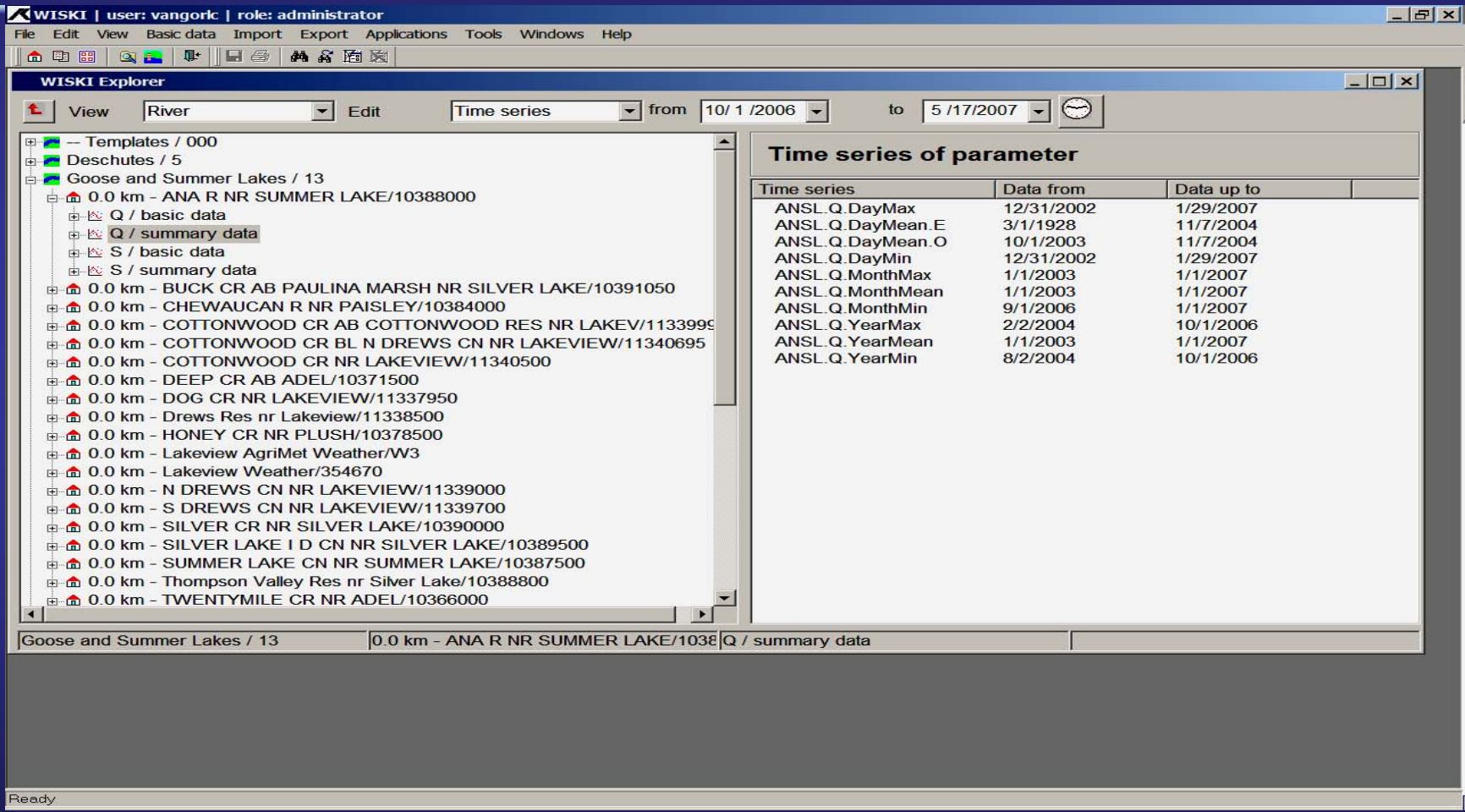
GAGE HEIGHT REVIEW LAYOUT



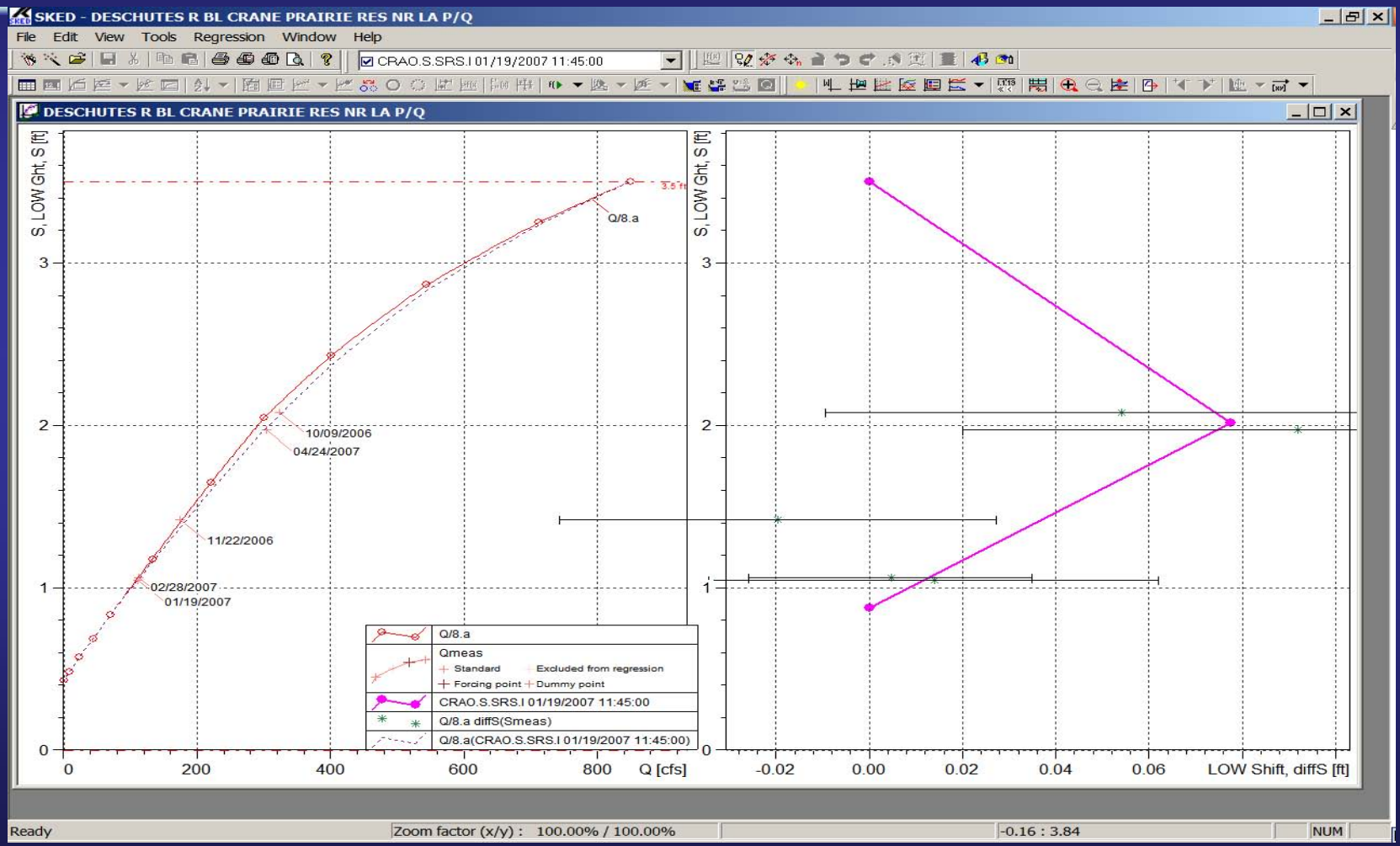
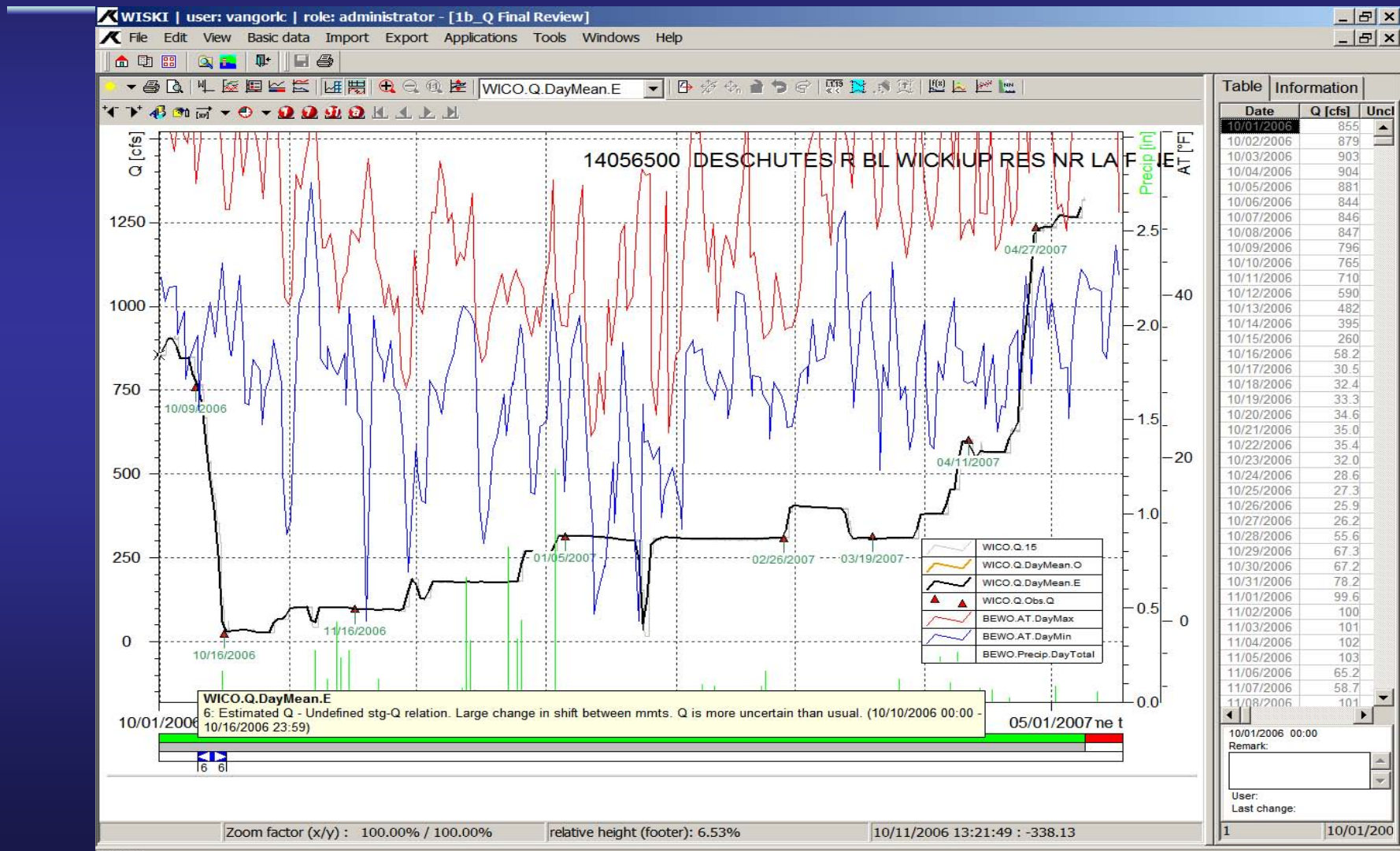
GH LAYOUT DETAIL



TIME SERIES FOR DISCHARGE



VARIABLE STAGE SHIFT EDITOR



WORKING HYDROGRAPH